

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: nx7u@primenet.com (Scott Townley)
Subject: (fwd) Free Equipment (SF Bay Area)
Message-ID: <199603051347.GAA02706@usr3.primenet.com>

Path: news.primenet.com!nntp.news.primenet.com!news.asu.edu!ennfs.eas.asu.edu!
cs.utexas.edu!howland.reston.ans.net!newsfeed.internetmci.com!news.zeitgeist.net!
sun.sirius.com!ppp087-sf2.sirius.com!user
From: kenb@sirius.com (Ken Bowen)
Newsgroups: rec.radio.amateur.equipment
Subject: Free Equipment (SF Bay Area)
From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Steve Ellington <n4lq@iglou.com>
Subject: Re: (fwd) Free Equipment (SF Bay Area)
Message-ID: <Pine.SOL.3.91.960305085459.2909D-100000@iglou>

>

> Free to anyone who will pick it up from San Francisco,
>

Ahhh San Francisco. First it's free love now free boatanchors. Lets all
buy VW vans, paint brightly colored BC-348's, Rangers and HQ-129's on
them and head west. Imagine, boatanchor communes, where everyone shares
their boatanchors freely! Letsee, what was that song about SF?

"If you're going to SanFrancisco, be sure to wear some ???? in you're
hair. "

Forgive me, I've gotten carried away.....

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: "Ray L. Mote" <rmote@rain.org>
Subject: 18 May West Coast mil collectors meet
Message-ID: <Pine.SUN.3.91.960304223652.25365H-100000@coyote.rain.org>

Mailed out info on meeting to around 34-35 people today. If we get even
half that many, we'll have one fine time! W6DJX has rented a conference
room for us at another motel with plenty of AC power, VCR/TV,
whiteboard/screen, and even coffee. Most of the rest of us will stay at
a less expensive place. Looks like we'll have presentations on Command
Sets, a bunch of Swedish & Russian pack sets, jeep radios of WW2/Korea,
and one on the BC-474 set. Might even get a demo of the SCR-284 if one
guy shows up. And, of course, lots of time set aside for multiple bull

sessions, etc. Sure wish the rest of you could be with us.

73.....Ray Mote, W6RIC <rmote@rain.org>

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996

From: Michael.J.Knudsen@att.com

Subject: 6 KC mech filter for R390A?

Message-ID: <9603051725.AA23614@bock.ih.att.com>

While talking with a ham I "met" on one of the 75m swap nets, I learned that he had removed the relatively useless 16 KC mech filter from his R390A's IF, and substituted a 6KC unit.

6KC is perfect for AM, as the 4KC is a bit muffled and 8KC has great treble fidelity but often lets in too much QRM. I've always wanted something in between.

His 6KC unit was larger than the little cartridges used in the 390A, so he had to outboard it on a bracket screwed to the filter can (yes, he admitted he'd rather USE his 390A than sell it).

So, does anyone have for sale, or know where to get, a 6KC element that's compatible with the R390A's in/out impedances and IF freq?
Same form factor as the factory filters is a big plus.
Do I have to go to Kiwa or can I get something old & used?

Tnx es 73, mike k aa9rg

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996

From: List Admin/Owner BoatAnchor Mail List <listown@jackatak.theporch.com>

Subject: ADMINISTRIVIA: Advertising on the list

Message-ID: <9603050726.aa05493@jackatak.theporch.com>

Gang-

Lately we have had some folks post advertisements to the list, thinking this was perfectly acceptable behavior.

It is NOT.

The for sale and wanteds that are common on the list are welcome, and very much a part of the BoatAnchor list culture... people trying to fill in collections, find parts or find good homes for old friends.

What is NOT in good taste are "commercial" ventures trying to use the

BA list for advertising to promote sales. *SEVERAL* list subscribers are involved in commercial ventures, publishing being the most common, and several have offered to pay so much for each sale to the BoatAnchor list maintenance and operating fund... we have declined, because it is our belief that opening the list up for commercials would be totally at odds with the culture and spirit of the list and the subscribers...

Therefore, if you must, include a pointer to your email for further information in your sig block (but PLEASE no 40 line "info-mercials" in the sig block... BE CONSIDERATE AND REASONABLE) and direct people off-line for more information... The folks involved in commercial ventures who have respected the list have been happy to comply, and it seems like a very reasonable way to handle it...

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
- - - BoatAnchor Mailing List Archiver/Owner - - -
listown@jackatak.theporch.com ---- firebot1@jackatak.theporch.com

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: List Admin/Owner BoatAnchor Mail List <listown@jackatak.theporch.com>
Subject: ADMINISTRIVIA: Newcomers will get a trial
Message-ID: <9603050719.aa05454@jackatak.theporch.com>

Gang-

I appreciate the concerns for the health of the list... really I do.

When the list goes to a subscription basis, new subscribers WILL get a trial period to get their feet wet and see if there is value here.

The subscription "list" is a *manual* process, and my hands are busy... I have developed a mechanism that will manage things, and the boundaries will not be exact... if I err, it will be on the side of allowing a longer trial.

Now, for those who have missed it, the Boatanchor mail list will be going to a subscription basis on March 15, 1996.

The fee is \$12 for a one year subscription to the list. The funds will go to pay for equipment, ISP charges, line costs, and upgrades among other things. We will provide periodic reports on expenses so you can all rest assured that Phil and I are NOT off in the South Pacific with your dues money!

Phil's address, for subscriptions is:

Phillip Porch
4328 Estes Road
Nashville, TN 37215-3106

We can also take VISA MASTERCARD DISCOVER AMEX if you will FAX your card number with expiration date to:
(615) 889-6452

The charge will come from "The Bridal Path Wedding Chapel" (hardly a boatanchor place, but I call it home sometimes! ;^) where we have worked out a deal...

Again, our sincerest thanks for your interest in the BoatAnchors list and for being willing to contribute to help us keep it going.

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
- - - BoatAnchor Mailing List Archiver/Owner - - -
listown@jackatak.theporch.com ---- firebotl@jackatak.theporch.com

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: "Ray L. Mote" <rmote@rain.org>
Subject: AN/ARR-11 bench test repros
Message-ID: <Pine.SUN.3.91.960304223436.25365G-100000@coyote.rain.org>

Well, I've shipped out 27 of the things, which takes care of all requests I received. If you requested one, you should have received a reply by now telling you when it was mailed. If not, maybe you sent the request when my ISP was down (it's notorious for that). 73.....Ray

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: "Ray L. Mote" <rmote@rain.org>
Subject: Re: BA identification at swaps
Message-ID: <Pine.SUN.3.91.960304222948.25365F-100000@coyote.rain.org>

What I use is the dial off the remote control for a BC-453 (.19-.55 Mc) receiver. I modified the back of the dial shaft to insert a safety pin thru it, which I pin to my shirt (or Stetson, depending on the mood). Should be equally simple to draw the outline of three Command Set receivers in a rack, and put it on a tee shirt. Caution: Attempting to use the letters "B.A." could provoke a fight due to the many possible interpretations. <chuckle>

73.....Ray

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: michael.moore@24stex.com
Subject: BA LOGO's
Message-ID: <9603050915.0D04F00@24stex.com>

Last year, at a local swap, I saw a guy who known to collect BA's pulling a wagon around. When a particular seller (pseudo dealer) saw him coming he quickly removed all the price cards and then quoted higher prices. Me thinks that wearing a BA LOGO shirt or hat might be like waving a red flag (or green bill). I'd rather be clandestine.

mike...K6SQJ

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Michael.J.Knudsen@att.com
Subject: Re: BA SIGHTINGS
Message-ID: <9603051748.AA23653@bock.ih.att.com>

Boy, if I'd been at Underwood, IA, I'd habvre had trouble cramming all that stuff in my big hatchback! Interesting to compare the giveaway prices with the uh, "retail markup" prices reported at the California swaps in the past week.

I'm hoping that my Chicago suburubs will stay closer to Iowa than to CA in prices as well as geography....73, mike k aa9rg

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: FRANCIS4@AppleLink.Apple.COM (Francis, Dexter)
Subject: Battery leaks...
Message-ID: <826054640.5270559@AppleLink.Apple.COM>

Greetings all -

I hope our resident chemist will also kick in on this one, but in the mean time, I'll take the pitch.

Battery leakage damage is the result of failed seals. The goo which comes out varies with the battery chemistry. There are five general classes of "dry cell" battery today, but three of them are rechargeables, so I'll ignore them. (Nickel Metal Hydride, Nickel Cadmium and Lithium Ion)

Most of the "regular" batteries that have leaked are lead-zinc or alkaline. The good old RayOVac "D" cells are lead zinc. The case is zinc, the core is carbon and a spongy acid electrolyte fills in the space between. These tend to leak a clear to cloudy gel that is highly corrosive. The alkalines leak a liquid too, but it rapidly dries to a white powdery substance. (Ni-Cads also do this.) Nasty stuff! Don't touch!

In any case, I've had the best luck cleaning up the mess with a solution of baking soda and a soft brass wire brush. If the surface the leak is on is metal, there will be some corrosion. If the plating is eaten away there isn't much you can do but just clean off the corrosion and seal it with clear laquer.

-df (NOYLJ in Colorado Springs, CO)

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Harris Boldt Edelman <hbe@red-eft.la.ca.us>
Subject: Boatanchors Logo
Message-ID: <9603051808.AA14718@red-eft.la.ca.us>

>The best design I saw was an antenna symbol over a coil like the ARRL
>logo, but on the bottom was an anchor instead of the ground symbol.
>
>73
>
>Paul WA6OKQ

Thanks, Paul! That design was my contribution to the January, 1995, round of Boatanchors logo discussion.

I've put two versions of it on the WWW, at:

<http://red-agnes.la.ca.us:8080/>

Be sure to include the ":8080": it's necessary, to reach the BA logo page.

If you can, set your browser's text font to Helvetica, instead of the common default of Times Roman, for a better esthetic experience.

The pair of 2k GIF files are downloadable links, so a graphical browser isn't absolutely essential.

Jack: please feel free to put the GIFs on the archives, if you wish.

73

-Harris KB6OWB

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: USSAILIS@forum.phast.umass.edu
Subject: Case for HQ 140 WTB
Message-ID: <01I1YJP8RGU008896@rfd.oit.umass.edu>

Went to the Northampton, MA flea this weekend. Got a HQ140 for \$35. And it plays, sort of. Gets local rock station. I need a case. Does anyone have one? Any repairable condition is OK. I can weld, sort of...

Jim, W1EQO
ussailis@forum.phast.umass.edu

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Joseph Pfeifer <72622.127@compuserve.com>
Subject: Directory of Antique Radio Collectors,etc.
Message-ID: <960305053012_72622.127_IHD50-1@CompuServe.COM>

This is to announce a pre-publication special from the Friends of Radio Antiquity, for the soon available "International Directory of Antique Radio Collectors". This directory has listings for collectors of tube and transistor radios, TV's, tube hi-fi, calculators, communication gear, phonographs and other early electronic products and all related items. The directory has a special code that lists the collectors' interests so you can easily find someone with similar likes. It's all indexed by names and addresses for ease in finding fellow collectors. The directory will show also Dealers, Services, Repairs, Museums, Clubs, Publishers, and others.

The response has been remarkable for the first of this annual publication. Although its a little late to get your free listing in this year, there is still time for dealers to place display ads if interested. Send SASE for advertising rate sheet. (display ad deadline is April 1st) The directory itself will be available in May. the pre-published price is \$12.95 plus \$2.50 postage (US), or after May 1st \$14.95 plus postage. All the forms for a free listing for next year will be availble in the directory. Please send your check or money order to the publisher as soon as you can to realize the pre-published savings.

Send to: XTAL Publishing, P.O. Box 253 - Sandy, UT 84091-0253. 801-571-5453.

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Paul Thekan <Paul.Thekan@pgtp.varian.com>
Subject: Disaster on incoming mail
Message-ID: <2.2.16.19960305123446.2e0f9416@pgtp.varian.com>

Hello All

Sorry for the bandwidth but I lost a lot of BA mail this morning. If anyone who had sent me mail and has not gotten a response back from me this morning, could you please mail me again. I'am sorry for the foul up at this end. Computers just do'nt like me

Thankyou
Paul N6FEG

Paul Thekan - Speaking for Himself
Paul.Thekan@pgtp.varian.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: michael.moore@24stex.com
Subject: Drake Dials
Message-ID: <9603051050.0F85A00@24stex.com>

Looking for a main tuning knob for the Drake R4-C receiver. I called Drake and they don't stock them any more.... Any help out there?

Dave Hutchison KW9U

Someone was selling replacement knobs on the list last year. It may have been Don Merz. They were for the 4-C only.

Mike...K6SQJ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: bcutter@teal.csn.net (Bob Cutter)
Subject: Dry Cell Corrosion
Message-ID: <199603051600.JAA02920@lynx.csn.net>

1. What chemical reaction takes place that causes dry cells to leak if left unused for a long time?

2. What is a good way to clean/correct this damage? My Eddystone receiver has a fair case of this rot.

73, Bob KI0G
QBF? ZUE

Bob Cutter,Glenwood Springs, CO

KI0G

bcutter@teal.csn.net

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Paul Thekan <Paul.Thekan@pgtp.varian.com>
Subject: DZ 2 Direction Finder
Message-ID: <2.2.16.19960304195315.1d17b95a@eimac.cpii.com>

Hello again

Came across the manual for the DZ 2. I have the set and was flabbergasted to have found the manual. I gave up looking for it a year ago, but good fortune shined on me at Livermore.

If there are any other demented souls out there trying to get one of these things going or want to see what the loop and dynamotor look like so you can have a better idea of what to look for, get back to me with what info you need and I'll be happy to copy whatever you need.

Good hunting
Paul N6FEG

Paul Thekan - Speaking for Himself
Paul.Thekan@pgtp.varian.com

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: MODSTEPH@ACS.EKU.EDU
Subject: Re: Eddystone receivers
Message-ID: <01I1Z3AHWD02004LLO@ACS.EKU.EDU>

I have been a ham since 1957, living in Illinois, South Carolina, Texas and now Kentucky. In all that time and at many, many hamfests I have never seen an Eddystone receiver. I did see the dial mechanism for sale once...

73, A1 N5AIT
modsteph@acs.eku.edu
Mississippi, Montana

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: paul Veltman <veltman@netcom.com>
Subject: Re: Eddystone RXs
Message-ID: <Pine.3.89.9603042148.A22230-01000000@netcom17>

> I haven't seen any mention of the famous (in the UK at least) Eddystone
> range of receivers in the BoatAnchors. Could it be that very few found
> their way to the US ?

I have drooled over Eddystones since the early 60's when a few of us were
reading "Wireless World". Marconi had a sales office over in Redwood
City I think and we'd get their catalogs and salivate over all the
equipment. If an Eddystone showed up at a flea market (or anywhere else)
I'd give it very serious consideration. I just haven't seen one.

73

Paul WA6OKQ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Radiomatt@aol.com
Subject: Eddystone RXs
Message-ID: <960305093552_341571178@mail02.mail.aol.com>

see attached; previously returned

Forwarded message:
Subj: Re: Eddystone RXs
From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: seryb@lims01.lerc.nasa.gov (George Rybicki)
Subject: Eico 320 SG for sale
Message-ID: <v01510106ad63963156b2@[139.88.134.25]>

Nice shape Eico 320 signal generator for sale, 2 tube circuit. Tested and
works, but not restored, (original paper caps. etc still in place). front
panel very good, case fair to good. No manual \$35 shipped.

73 George

>From the Power-PC of George C. Rybicki of the Photovoltaics Branch of NASA Lewis Research Center in Cleveland, Ohio. All views expressed here are mine and not those of NASA or the US Government.

George C. Rybicki (KE8YX) (seryb@lims01.lerc.nasa.gov)
Photovoltaics Branch
NASA Lewis Research Center
21000 Brookpark Rd. MS 302-1
Cleveland, Ohio 44135

216-433-8473

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: kenneth4@ix.netcom.com (Kenneth W. Anderson)
Subject: Re: Empire of the Air
Message-ID: <199603052219.0AA19422@ix10.ix.netcom.com>

Edward R. Hamilton-Bookseller
Falls Village, CT 06031-5000

That's the complete address. Must be a small town.
I've purchased many books from this company in the past with no complaints.

Ken, KG0XP
Broomfield, CO

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: aa4rm%amos.UUCP@mathcs.emory.edu (Marty)
Subject: Espy R366, OS-4 agn.
Message-ID: <9603041314.AA11988@amos.YP.mystnite>

This is a beautiful, chrome-chassied rack-mount (whatta waste, hiding the dazzle) unit that's almost certainly a shipboard entertainment RX.

Front is black crackle with a slide-rule dial. All tubes, save rect. are 7-pin mini. with p-p 6AQ5 outputs.

I've a retired reserve (yes) admiral friend who's a ham & has never seen one. He claims there were scads of small prod'n count contract critters that fell into the 'entertainment radio' category. But case-in-point is s.n. 386 & that kinda belies this.

Has anyone seen one out there? Any other knowledge on the gizmo?

Just curious,

Marty

---still looking for data on an OS-4 range calibrating synchroscope.

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: stever@cybercomm.net (Stephan Rashkin)
Subject: Flight of the Phoenix BA sightings
Message-ID: <199603050143.UAA07637@raven.cybercomm.net>

Watched Flight of the Phoenix last night and saw
many views of what I think was an ART13 and BC312
or 348 type rx behind cockpit..the radio didn't work
because of a so called regulator failure that the pilot
ignored..the movie aired on AMC..

Steve, WA2NHZ

Looking for: 1. Johnson VF-122 VFO
2. BC696 / T-19 Command Xmtr

Steve Rashkin, WA2NHZ
Howell, New Jersey

E-mail: stever@raven.cybercom.com

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: drhydro@ames.net (Paul Nelson)
Subject: foothills meet
Message-ID: <v01540a02ad619f2c7701@[1.1.1.1]>

I'm going to be in SF this weekend on the first leg of a trip to China- and it suddenly occurs to me that if I work it right, I could make this March 9 fest I've been hearing about- and I haven't been to a hamfest in several years. Would some kind soul please email me with the location of this thing- any other details that I might need to get there? I probably won't get any more BA digests before I set postpone, so email is preferable- and I'm not going to check that after midmorning Wednesday....so.... reply

quickly.

and do I understand that there may be a collection of folks at the Red Cross coffewagon at 8? y'all jest might see me there....

Paul Nelson
Ames, Iowa

"When I go, I want to go quietly, in my
sleep, like my grandfather- not
screaming, like his passengers."

(DrHydro@ames.net)

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Sandy Blaize <70401.134@compuserve.com>
Subject: Gonset G-76 info?
Message-ID: <960305081612_70401.134_IHD32-1@CompuServe.COM>

Anybody out there have a "junker" Gonset G-76 transceiver? I'm looking for the VFO dial disc for one. Also some knobs. Looking for modifications/service notes etc. I have a manual/schematic, but no service notes or modification bulletins/changes etc. Getting ready to light an old one off tomorrow! Hope it doesn't blow up!

73,
Sandy W5TVW

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: jmartin@hrlban1.aircrew.asu.edu
Subject: Gradual turn-on for filaments
Message-ID: <SA39+Yy7Dla@hrlban10.alhra.af.mil>

Dennis KC5EPZ (sinned@vnet.ibm.com) asked about power-up sequences and standby times for 808s. The following is from RCA Handbook HB-3, Transmitting Tube Section, dated February 1950. The recommended percentage of normal operating filament or heater voltage in standby periods for "small to medium thoriated tungsten filament tubes such as 813, 833-A and 5762" is 80% for periods under 15 minutes, and filament off for periods of 15 minutes and longer. Since the filament in an 808 is thoriated, with steady use it seems inevitable that the emission eventually will go down due to thorium depletion (although hopefully this still is many years in the future). As for powering up, the gradual approach should reduce sudden thermal stress and the chance of filament failure, although I'm not familiar with the 808 and don't know if the filament has any known weakness in this area. When testing or using any *really* old tubes in my collection (i.e. from the teens and 20s), I always work up to operating potential gradually (and

have not lost one yet).

73, John Martin

jmartin@hrlban1.aircrew.asu.edu

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996

From: Nick England <nick@cs.unc.edu>

Subject: Heath catalogs wanted

Message-ID: <199603052135.QAA05603@altair.cs.unc.edu>

Needed to complete my collection:

Heath catalogs -

1959, 1961, 1964, 1966, 1967

thanks

Nick England

nick@cs.unc.edu

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996

From: morriso@vifp.monash.edu.au (Morris Odell)

Subject: Heath IT-11

Message-ID: <199603050854.TAA00511@vifp.monash.edu.au>

Gang,

I've picked up a Heathkit capacitor tester Model IT-11. It seems to be a a straightforward capacitance bridge with facilities for impressing a DC voltage across the capacitor under test. Does anyone have instructions for it or know if this device be used to check inductance as well? - there is a "L" marking on part of the scale.

Morris VK3DOC

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996

From: "Deane D McIntyre" <dmcintyr@acs.ucalgary.ca>

Subject: Re: Heath IT-11

Message-ID: <9603051631.ZZ41754@ds1.acs.ucalgary.ca>

In message <199603050854.TAA00511@vifp.monash.edu.au> writes:

>

> Gang,

>

> I've picked up a Heathkit capacitor tester Model IT-11. It seems to be a a

> straightforward capacitance bridge with facilities for impressing a DC
> voltage across the capacitor under test. Does anyone have instructions for
> it or know if this device be used to check inductance as well? - there is a
> "L" marking on part of the scale.

I have the Heath manual for this beast sitting in front of me at the moment. Brought it (along with the IT-11) at a hamfest a few years ago. Works great, uses the classic 6E5 "green eye" tube for display. The voltage across the cap for the "leak" test can be set from 3 to 600 volts. The leakage current required to close the eye on the most sensitive setting is about 2 microamps.

It will also measure the power factor.

As far as measuring the cap value, it is a conventional 60 cycle RLC bridge. The meter will also measure resistance. To measure inductance, an external standard coil must be attached across the "EXT STD" terminals as no internal inductance is supplied. The R and C ranges can also be modified by using an external resistor or cap across the EXT STD terminals. Turns ratio in transformers can be measured (connect one winding to the TEST terminals, and the other winding to the EXT STD terminals).

All in all a very useful piece of test equipment to have around the shack, even if it is far from General Radio in quality.

Let me know if you need a manual copy.

73, Deane D McIntyre VE6BP0
dmcintyr@acs.ucalgary.ca

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Al Klase <alklase@postoffice.ptd.net>
Subject: Japanese Tube Data Wanted
Message-ID: <199603050424.XAA20341@ns1.ptd.net>

Ludwell Sibley, former editor of the Antique Wireless Association "Old Timer's Bulletin" and renowned tube historian, is working on the Mother of All Tube Data Bases. Does anyone have any info on Japanese tubes of the pre 1945 era? Any leads would be greatly appreciated. We can probably deal with data in Japanese. Please let me know if you have any inputs.

73,
Al Klase - N3FRQ
alklase@mailbox.ptd.net
Flemington, NJ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996

From: Bill Sorsby <bill.sorsby@dlep1.itg.ti.com>
Subject: KW2000B Tube Style Crystals
Message-ID: <199603051442.IAA28748@dlep1.itg.ti.com>

Greetings,

Rather than continuing to wonder, I thought I'd ask if anyone knows what the advantages to these vacuum bottled crystals are. My British made KW2000B has three such crystals mounted in 7-pin miniature glass vacuum bottles just like 7-pin miniature tubes. Both carrier oscillator crystals and the 100 kHz calibrator crystal are mounted this way. (The HF oscillator crystals are in little metal cans, though.) My assumption is that this was an easy way to reduce crystal aging, but how much better than coldweld or solder sealed is it? Are there other advantages?

Any insight into the characteristics of these crystals would be appreciated.

Regards,
Bill Sorsby, N5BU

P.S. It was quite a relief to listen to 75 meters last night with the KW2000B rather than the Eico 753. What a difference! With the KW2000B there's just never any QRM, whereas with the 753 there's always QRM. That huge Kokusai (hey, that's not British!) mechanical filter really works. Listened to a neighbor ham two blocks away get driven out of his QSO because of QRM. (He uses a rice box BTW.) He couldn't hear the other guys, whereas copy was FB with the KW2000B.

bill.sorsby@dlep1.itg.ti.com
Views expressed herein are no one's fault but mine.

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Bill Sorsby <bill.sorsby@dlep1.itg.ti.com>
Subject: Re: KW2000B Tube Style Crystals
Message-ID: <199603051805.MAA14835@dlep1.itg.ti.com>

At 05:33 PM 3/5/96 +0000, David Topham wrote:

>

>The major advantage at Cathodeon, where many of these were made, was that
>it was a *very* clean process. Not only would it arrest ageing, it would
>reduce yield problems with rocks changing during encapsulation etc (this was

>the *major* commercial driver). It would also provide better reliability in
>early life, through the non-inclusion of contaminants. Solder seals and even
>"cold welding" introduce contamination and debris. Just as I lost any
>responsibility towards Cathodeon they were starting to make regular shaped
>glass encapsulated xtals. To do this a wire ring was buried in the glass
>preform, an RF induction field was applied and hey presto molten glass
>*just* where you want it.

Thanks, David. Just the sort of response I was hoping for. It seemed like
sort of an expensive proposition to use the vacuum tube style crystals, but
if doing so saved significant money on rework and repair costs then it was
certainly justified... Amazing the sort of developments cost savings
produce sometimes.

Regards,
Bill Sorsby, N5BU

bill.sorsby@dlep1.itg.ti.com
Views expressed herein are no one's fault but mine.

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Michael.J.Knudsen@att.com
Subject: Re: KW2000B Tube Style Crystals
Message-ID: <9603051710.AA23583@bock.ih.att.com>

About those vacuum xtals: My Racal RA-17 (also British) has at least 6 of these
little 7-pin beauties in the xtal lattice filter for 700 Hz -- not very
useful in these post-RTTY days, but nice to look at. And a great inspiration
for April 1, when you open up the other guy's RX and swap a few of them around :-)

Also my Hallicrafters SX-117, all-American, has its 100-KC calibrator xtal
in an OCTAL tube package, about like a 6SN7.

Someone also reported a Western Electric precision voltage reference in
such a mounting.

Your guess about avoiding oxidation and deterioration is probably right.

I also have a couple old Army surplus rocks in metal octal tube packages,
very heavy.

BTW, what's weird about the Racal RA-17 is that the 1.0 MHz xtal, on which

the entire rx's accuracy and drift-stability depends (it makes all those harmonics for the front end Wadley Loop) is just a plain old metal tin case plugged into the chassis -- no oven, no VR tube, no nuthin'. Yet this great radio hardly drifts at all. Meanwhile the silly RTTY filter has all those vacuum-mounted rocks. And I think there's a 7th one for the CW 300 Hz position.

73, mike k aa9rg

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996

From: rbiddle@madvax.mo.ti.com (Richard Biddle)

Subject: List members' commercial businesses

Message-ID: <9603051922.AA03971@MadVax.mo.ti.com>

I have a proposal regarding those list members who run boatanchor related businesses - how about putting together a advertiser's list available for download from the list processor. The list could contain information on the product line offered and a contact. I for one would find it very handy although my homegrown sources list is getting pretty large (I think I'll have to import it into MS-Access to keep it under control.)

Since advertising is, of course, a for-profit type of thing, perhaps if someone was to mention "I found your name on the boatanchors list." the company could kick in some commission to the "repeater fund" and also perhaps give the boatanchorite a modest discount since he had to go looking for the list instead

of it being splashed in his face every day. A periodic posting that it has been updated would be appropriate. (Or even a one liner in a sig).

We've helped established some new ground here with the subscription mailing reflector so perhaps we can also think outside the box when it comes to advertising for the mutual benefit of the list members and businesses.

I would volunteer to keep the list, but my employeeer is kind enough to let me use his nice toys for extra-cirricular activities only if I follow his acceptable use policy which won't let me do so.

I think a large amount of discussion on the list would be bad for the S/N ratio so I leave it up to Jack to decide if it is worth pursuing.

73 de Richard, KB5WLH
rbiddle@madvax.mo.ti.com

<< The Internet - CB Radio >>
<< For The Nineties >>

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996

From: paul Veltman <veltman@netcom.com>
Subject: Re: March Livermore Report
Message-ID: <Pine.3.89.9603042026.A14460-0100000@netcom23>

>
> You mentioned an upcoming swap meet at Foothill. Is this
> open to the general public? If so, what date, where, and
> what hours?

Hi Tom,
The Foothill computer and ham radio swap meet and dog show is held on each second Saturday from March until September inclusive. It is open to the public, or at least that contingent brave enough or crazy enough to go. It starts informally about 4 AM and goes until everyone gives up, usually around noon or shortly thereafter. I usually give up about 10 AM. It's at the lower parking lot at the entrance to Foothill college off of El Monte from 280. If you get there by 6 AM, you should be able to find a parking space in the lower lot across from the flea market lot. If you get there later, go to one of the upper lots. Word of caution. The college rakes in big bucks from parking fines. Bring \$1.00 in quarters to feed the parking pass machine. And make sure to park in a legal space, no matter what you see others do, because, at 7:00 AM, the college rent-a-cops are out there tagging anyone they can find. If you want to sell, get there by 5 AM. Last year, quite a few sellers bring their motor homes and camp out over night.

Go there, have fun, see all the hams you haven't seen since the last Foothill, kick the tires, and have a breakfast hot dog (with mustard, onions, and jalapinos) and coke. This last little treat is the only thing I've found that'll make my teenagers wrinkle up their noses and go "Oh YUK!"

73

Paul WA6OKQ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Jeffrey Herman <jherman@hawaii.edu>
Subject: Re: More on 6012 Tube!
Message-ID: <Pine.SV4.3.91.960304181403.7456A-100000@uhunix5>

> As an after thought on my last request for the 6012 information I checked my
> Newark catalog. They do list the 6012 as a Richardson tube going for \$182.00
> Looks like these shouldn't go to the dumpster anytime soon.
> What are these babies.... must be gold in them there vacuums!
> Don N900

My '92 Newark catalog lists them for \$215 in quantities from 1 to 9!

I don't think Newark is a benchmark for tube prices; they're asking \$48 for 6146A/B bottles. These usually go for around \$15 NOS.

Jeff NH6IL

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: USSAILIS@forum.phast.umass.edu
Subject: NC100 is NC100A
Message-ID: <01I1YJCCU0WI007UZX@rfd.oit.umass.edu>

Sorry, but the NC100 is a NC100A. It has an S meter. I gather that a "100" has a tuning eye. There is no speaker. The case looks VG. The question is, what is a fair \$. It doesn't play, and the PS has been looked at.
Jim, W1EQO

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: paul Veltman <veltman@netcom.com>
Subject: Old Navy Radio questions.
Message-ID: <Pine.3.89.9603042057.A21205-0100000@netcom17>

Hi gang,
I know a gentleman who is part of a group restoring the presidential yacht Potomac. It's radio equipment consists of a model RAK-7, 15-600 kc receiver, supply 110/115/120 v S/N 168. Equipment consists of accessories and the following:
1 CRV-20131 Rectifier Power Unit
1 CRV 46155 Radio Receiver

It was made under contract from BUSHIPS by RCA, 10/30/43.

This seems like it belongs there. Is there a transmitter that would have gone with it? Can any of you give me some hints on what kind of radio equipment should have been in FDR's yacht around this time? It seems like there should be more in that boat than one Long Wave station.

Thanks,

Paul WA6OKQ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: azkb7ryu@aztec.asu.edu (JOEL N. STEENIS)
Subject: Parts Supply Houses
Message-ID: <9603051518.AA04848@aztec.asu.edu>

Does anyone know of a good parts supply house in the Indianapolis or Chicago area?

73, Joel KB7RYU

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: flanders@GroupZ.net (Jerry Flanders)
Subject: please provide reports on expenses.
Message-ID: <199603052322.RAA03475@uro.theporch.com>

>Gang-

>I appreciate the concerns for the health of the list... really I do....

>When the list goes to a subscription basis,...

>...The funds will

>go to pay for equipment, ISP charges, line costs, and upgrades among
>other things. We will provide periodic reports on expenses...

>Phillip Porch

=====
Phil,

I appreciate the fact that you have been providing this forum for use by these interesting, intelligent BA enthusiasts.

In recent months, after reading of some of the effort you have to put into it, I have wondered why you don't simply recruit some of us as volunteers to help with the effort. I will admit that I don't know what would be required at the present time (from a remote terminal such as mine), but I would be willing to learn. I am fairly teachable.

I would appreciate getting a full report NOW on the expenses that you allude to above - I will not be able to read it weeks from now after you have cut me off. I think everyone is willing to help pay the bills, but I suspect many of us aren't interested in "subscribing" to a commercial magazine that we ourselves are writing.

Let us know if volunteers can be used with this, and also please give us the economic facts in actual dollars. If you have published it already, I apologize that I must have missed it (there were a few digests I did not have time to read).

Thanks again for the list this far.

Jerry Flanders W4UKU South Carolina flanders@groupz.net

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: marty@group
Subject: R366
Message-ID: <199603051213.HAA01038@group.>

Has anyone in BA land heard of this apparrent shipboard,
chrome chassised, miniature-tubed. slide-rule dial
rack-mount beauty?

Whatta sentance, whew.

My subject is s.n. 386

aa4rm aka marty

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Dave <72550.2274@compuserve.com>
Subject: R4-C Main Tuning Knob
Message-ID: <960305115817_72550.2274_IHD32-1@CompuServe.COM>

Looking for a main tuning knob for the Drake R4-C receiver. I called Drake and they don't stock them any more.... Any help out there?

Dave Hutchison KW9U

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: KC5IJD@aol.com
Subject: Re: RCA 6012 Tube?
Message-ID: <960305064220_237944865@emout09.mail.aol.com>

>I was going thru some of my boxes of loose tubes tonite and came across two
>RCA 6012's.

It's a gas thyatron (tetrode style).

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijd@aol.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Greg Carter <kx4r@mindspring.com>
Subject: RCA Schematic needed
Message-ID: <199603051603.LAA09340@borg.mindspring.com>

Howdy BA Gang!

Can anyone out there steer me to a schematic for a RCA Model 71-M6 Receiver that covers the AM Broadcast Band and 9.2 - 9.6 Mc ??
Tube line-up is : 5Y3G 6K6GT 6SK7 6SK7 6SA7 6SQ7
I'd love to get this thing going again....when I got it a few years ago there was at least a sound or two out of it but nothing now! So I'm starting the usual p/s forward tests and checks.

Thanks to all and 73,

Greg KX4R

kx4r@mindspring.com

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Jeffrey Herman <jherman@hawaii.edu>
Subject: Re: Rendezvous at Foothill swap? (CALIFORNIA)
Message-ID: <Pine.SV4.3.91.960304182151.7456B-100000@uhunix5>

> > Would anybody care to meet by the Red Cross donut 'n coffee
> > truck at, say, 0800? Wonder how we'll recognize each other...

> How about a BA logo which could be silk screened / embossed / printed /
> (tatooed??) and proudly displayed to the world?

I'm always easy to spot at swap meets - I carry a 160M HT in my back pocket with its 120 foot whip antenna fully extended. =:o

Jeff NH6IL

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: paul Veltman <veltman@netcom.com>
Subject: Re: Rendezvous at Foothill swap? (CALIFORNIA)
Message-ID: <Pine.3.89.9603042136.A22230-01000000@netcom17>

> some nautical theme / pennant? - 'Beaverton Oregon Yacht Club'??
>
You mean Cedar Rapids Yacht Club, don't you???

The best design I saw was an antenna symbol over a coil like the ARRL logo, but on the bottom was an anchor instead of the ground symbol.

73

Paul WA6OKQ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: dsnowden@ccd.harris.com (Doug Snowden)
Subject: See 'Ya
Message-ID: <9603051336.AA321838@rs2.ccd.harris.com>

I'll be moving to Western North Carolina in a few weeks and will be signing off the B/A list. I have been receiving the "Digest" version for some time now, which prevents me from interacting with the members but keeps my email more manageable. I'll be going to a Government job and I don't know how they take to email lists, so I might just wait until my family moves up there (after the house is sold) and enroll as one of those "AOLers". By the way, anybody want a nice 3br 2 bath with large enclosed pool house?

I think I read that there was going to be a fee charged for members of the list - so I suppose I will be bumped anyway, so I wont unsubscribe.

Re: garage sale. Nothing else found - except a brand new power xfmr for the Collins 30L1. Only local, and only if you really need it, as I can use it at a later time to build with. Still have a HyGain TH3 antenna, excellent condition with spare trap end caps - also local only.

73's, and I'll be monitoring for a couple of weeks.

Doug, N4IJ dsnowden@ccd.harris.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Mikhael Brown <mikhael@hpcmp13.sj.hp.com>
Subject: See you at Foothill
Message-ID: <199603051725.AA067016755@hpcmp13.sj.hp.com>

Hello fellow boatanchorites!

I will be wearing my Arcturus Tube T-shirt and CHRS Cap.

Mike N6WIG

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: bkh@bwab.se
Subject: Should I Keep This ?
Message-ID: <199603051719.SAA00377@mailbox.swip.net>

>Anyone recognize the designation RA-94-A ?

>

>73, Rich - W5VDU

>

The Power Supply RA-94-A is one out of 6 power supplies made for the Hammarlund Super Pro model BC-794 -(*) and BC-1004-(*), mil version of SP-200 and SP-210.

The Power Supplies are electrically alike except for variations in power transformers.

RA-94-A have a transformer for 115 or 230 Volts 50 to 60 Hz.

RA-94-A with receiver BC-794-(*) was part of Radio Set SCR-704 and RA-94-A with receiver BC-1004-(*) was SCR 244-B.

The voltages coming out from this beast is +140V, +270V, +385V, bias -50V and 6.3 V AC @ 7A.

Keep it ?? Why not, some day maybe an old Hammarlund comes your way !!

73, SM7BKH, Bengt Wilander bkh@bwab.se

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Paul_Bocci-CPB007@email.mot.com
Subject: SP600
Message-ID: <"Macintosh */PRMD=MOT/ADMD=MOT/C=US/"@MHS>

Hi Folks,

Last night, my good friend Steve, KA9NPT, brought over his newly acquired SP600 for some help in cleaning it up and performing general maintenance. While looking over the radio and the accompanying manual, a few questions arose and I am turning to the source of all knowledge for guidance.

The manual is for an SP600-JX21A. The nameplate on top of the receiver is SP600-JX21. There are some obvious differences between the manual and the receiver, both cosmetic and electrical.

What are the differences between a -JX21 and a -JX21A?

Comparing the receiver with the manual after a brief look at both, the receiver is lacking the product detector board and the associated 4 position mode switch shown in the manual (it has only the two position toggle switch for mode selection).

Cosmetically, the manual shows the front panel with engraving for all the control functions with pointer knobs. The receiver has the control markings engraved on the knob skirts.

The receiver is a little dirty but in reasonably good mechanical condition. The front panel meter has been replaced but the scale on it is appropriate. (I can tell it is not original by the extra mounting holes in the front panel.) The RF input connector has been replaced with an S0239. And the worst modification: the curved back ends of the side panels have been partially removed with a hacksaw, presumably to make it fit into an enclosure. It arrived minus a cabinet so any leads on an appropriate cabinet, as well as advice on the original color of the cabinet would be appreciated.

Is there any way to estimate the age of this receiver? The serial number is 12173.

Does the front panel description sound appropriate for a -JX21 or might this be a different version receiver with a substituted name plate?

In just an hour or so of tuning around, I was impressed by the performance of this receiver. I may have to start to work talking Steve out of it!

Thanks to all.

73 es ZUT

Paul, K9NO

CPB007@email.mot.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Michael.J.Knudsen@att.com
Subject: Re: SP600
Message-ID: <9603051840.AA23731@bock.ih.att.com>

Paul, you already mentioned the two differences between 21 and 21A that I knew of, from reading earlier BA List postings: product detector and the knob markings.

You say the RF input has been replaced with an S0-239. My SP600-JX (plain Jane original version) has an S0-239 right up on the tuning box, and it sure looks original to me. What does the JX-21A manual say should be there?

The SP-600 series is unusual in not having its antenna inputs right on the back of the chassis, but up on the tuner section. A good place to stick a right-angle coax adapter and leave it there.

BTW my manual is rather short and vague for such a fine receiver, but then I've been spoiled by the stage-by-stage how-it-works chapters of the R390A docs. I think my manual even says much about the antenna connector.

>From what I've read, you do have a genuine 21, non-A. It would be pretty late in the series' life span, but my Moore's is at home.
I'd love to trade my plain JX and some bux for a 21A, fer sure.
Maybe for a 180? 73, mike k aa9rg

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: "Chris.P.Burton" <chris@envex.demon.co.uk>
Subject: SSEM announcement

At a press launch in the Manchester Town Hall today, two announcements were made:

1. The Computer Conservation Society officially disclosed its project to build a fully authentic replica of the Small-Scale Experimental Machine, the world's first stored program computer, which first ran a program on 21st June 1948. The machine, originally built by FC Williams and T Kilburn assisted by GC Tootill, demonstrated

the success of the Cathode Ray Tube storage mechanism, popularly called the "Williams Tube". The machine eventually evolved into the Manchester University Mark I computer.

The replica will be built by volunteer members of the CCS, at Manchester University, within 200 yards of the place where the original machine was built, and with the support of our generous sole sponsor, ICL, Europe's largest computer company.

The project has been running for nearly a year. At today's launch a complete rack of authentic valve circuitry was on display, storing two words of 32 bits on the CRT.

2. In conjunction with the celebrations associated with the 50th anniversary of the first program run, the City of Manchester will be organising a three-week festival of arts and sciences called "Universal Machine", 1st to 21st June, 1998.

Book your trip now!

--

Chris P. Burton, Wern Ddu, Llansilin, Oswestry, Shropshire, SY10 9BN, UK
Tel+fax: +44 1691 791274 A member of The Computer Conservation Society

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Jim Dillon <beadgal@ptialaska.net>
Subject: RE: SX10
Message-ID: <01BB0A75.C20B6A40@juneau_86.dialups.ptialaska.net>

From: Dale A. Hagert[SMTP:daleh@skypoint.com]
Sent: Tuesday, March 05, 1996 2:25 AM
Subject: WTB: SX10

I am looking for a clean SX101. I am not a collector, so it does not have to be collector quality. I want one to use with my Johnson Valiant. If it needs repair, that is ok also. If you have one you would like to sell, please reply via e-mail to daleh@skypoint.com Thanks

Yes, Dale is really looking for SX-101
But If the subject heading fooled you, and you really do have an SX-10 (or any Hallicrafters, National, RCA, Silver, or anything else with Magic Eye Tuning, please let me know.
Thanks Jim Dillon WL7CMQ Beadgal@ptialaska.net

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: morriso@vifp.monash.edu.au (Morris Odell)
Subject: Tek 575
Message-ID: <199603050853.TAA00505@vifp.monash.edu.au>

Dear Stan, Hank and the gang,

After reading about how useful they are on this group, I found I couldn't resist a Tek 575 when one presented itself to me for only \$50. It looks in good condition inside although a bit grubby outside. No obvious scorch marks or smoke stains!. I haven't tried it yet as I thought I'd ask the gurus a few questions first:

1. The fan motor feels stiff, what is the preferred way to lubricate it?
2. It's wired for 117 V - I've written to ask Deane Kidd for a manual but while it's coming, can anyone tell me the procedure for converting it to 234 V? This is not super urgent though as I have a suitable "shipanchor" transformer here to run it with.
3. This one has selenium rectifiers in it. Is it possible to obtain the values of series resistors to use as recommended by Tek to convert it to silicon?
4. Can anything useful be done with the socket on the back marked "175 adaptor or differential connection" - if so, where can I get a suitable plug?

73 de
Morris Odell VK3DOC
morriso@vifp.monash.edu.au

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Norm Flasch <flasch@cushy.eecs.nwu.edu>
Subject: teletype 15
Message-ID: <199603052249.QAA19531@cushy.eecs.nwu.edu>

I just wanted to thank those who responded. The Teletype model 15 was saved from the dumpster this past weekend. It now has a good home.

--

Norm Flasch flasch@eecs.nwu.edu Northwestern University
Electrical Engineering and Computer Science

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996

From: "Edward J. Zeranski" <ejz@nosc.mil>
Subject: Tube??
Message-ID: <2.2.32.19960305183142.006c1654@marlin.nosc.mil>

Does anyone have any info on EIMAC 177WA? Thanks!
Ed Zeranski ejz@marlin.nosc.mil, work
ezeran@powergrid.electriciti.com, home
Wooden Boats, Tube Receivers, Rusty Old Trucks, The Good Stuff!

This is a private opinion or statement and is nobody's fault but mine. No person, employer, or govt. should try to take credit for it!

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: haynes@cats.ucsc.edu (Jim Haynes)
Subject: Upcoming BA event
Message-ID: <199603052214.0AA08539@hobbes.UCSC.EDU>

>From chris@envex.demon.co.uk Tue Mar 5 13:40:07 1996
X-UIDL: c62be6c02059c6901a508894f3ccfbae
Received: from VMS.DC.LSOFT.COM by cats.ucsc.edu with ESMTP
id 0AA05443; Tue, 5 Mar 1996 14:11:09 -0800
Message-Id: <199603052211.0AA05443@cats.ucsc.edu>
Received: from PEACH.EASE.LSOFT.COM (205.186.43.4) by VMS.DC.LSOFT.COM (LSMTP for OpenVMS v1.0a) with SMTP id 285FC91F ; Tue, 5 Mar 1996 17:10:46 -0500
From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: Bill Strangfeld <bstrang@iac.net>
Subject: Vancouver museum
Message-ID: <Pine.SUN.3.91.960305172713.23813A@wabash.iac.net>

While in Vancouver, BC recently, went to the S.P.A.R.C. (Society for Preservation of Antique Radio in Canada) museum. Good place.

They're about one year old. It's in a warehouse in a hospital complex. Active group, with 187 members, according to the person I spoke with.

They have lotsa nice old communications receivers -- AR88, NC-101, HRO, Collins, Hammarlund, etc.

There's a simulated bunker with military gear: BC-375, BC-348, Wireless Set No. 19, BC-654, British and Canadian military gear I didn't recognize, etc.

They have 3 or 4 simulated ham shacks, one with Collins S-line, one with a 75A3 (I think) and Johnson transmitters, one with Marconi gear from the Princess Pat steamship, one with a homebrew rack and panel setup. I believe most or all were operational and hooked to antennas.

Many other items too, and they seem to be growing fast.

Open Sunday afternoon, 1 to 4 pm, maybe other times by arrangement. Will post address and telephone number when I find it in case anyone is heading that way. They are working on a web page but I don't think it's up yet.

There's another museum, the Vancouver Maritime Museum, which features a ship called the St. Roch. The wireless operator's cabin has a Marconi rack and panel transmitter and an HRO receiver. Unfortunately, it's nearly impossible to see the HRO because of a piece of plastic that keeps you out of the cabin.

And there's Jonathan Winter's radio museum in Bellingham, WA, if you want to get up close and personal with a National SW-3 or FB-7 or some really early wireless gear. Try him at <http://pacificrim.net/~radio>.

73

Bill Strangfeld
bstrang@iac.net

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: cfb@novum.com
Subject: What's the Best Tube Tester?
Message-ID: <Chameleon.960305151317.cfb@>

I've decided it's time to buy a good tube tester.

I'd like to see the list's recommendations, and I would also like to see price suggestions.

I would bet this is a popular topic, and I would be happy to amalgamate the replies & email to anyone who asks.

Thanks in advance.

Charles F. Bacon
cfb@novum.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: "Randy Zelick" <RANDY@sbii.sb2.pdx.edu>
Subject: Re: What's the Best Tube Tester?

Message-ID: <22D4AE30335@sbii.sb2.pdx.edu>

Hi Charles,

As you might imagine, there is no best tester. It all depends on your needs/priorities. A TV-7 is great; I like my TV-2 better since it gives much more flexibility for playing with plate, screen voltages etc. Problem is the TV-2 is a pain to use, relatively. The ergonomics are poor and there is a *large* number of settings required for each tube tested. Several of these require adjusting to a particular meter setting, and which meter scale to use can be ambiguous.

Also, the TV-2 is a lot bigger and heavier than the TV-7.

So you'll have to decide which is best!

Cheers,

=Randy=
Randy Zelik
Dept. Biology
Portland State University
P.O. Box 751
Portland, OR 97207
503-725-3086 (voice), 503-725-3864 (fax)

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: "Don Ehrlich" <dehrlich@eldec.com>
Subject: Where In Seattle
Message-ID: <9603052126.AA29516@eldec.com>

I read all of this traffic about swap meets and flea markets. WHERE DO I FIND SUCH OPPORTUNITIES WITHIN A 100 MILES OF SEATTLE? I don't get around much so need some suggestions. The only flea market I am aware of is at the Shoreline Museum once a month.

Don Ehrlich K7FJ ex-W7VLH Seattle

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996
From: Al Klase <alklase@postoffice.ptd.net>
Subject: Re: Who had collins mechanical filters?
Message-ID: <199603050424.XAA20334@ns1.ptd.net>

>PRC47 question.

>What can I use for a LSB filter and does anyone have one.

>

The original filter in the PRC-47 is a Collins F500Z-5. This is actually a LOWER-sideband filter, but the conversion scheme in the rig inverts the sidebands on the way to the IF. This filter is designed for a 500KHz carrier frequency and has a 3dB bandwidth of 2.7KHz. The equivalent UPPER-sideband filter, for LSB operation, is the F500Z-4. I obtained one of these about a year ago from Joseph Pinner who used to frequent this list. I don't know if he still has any, and I've lost his address. It works like a champ, no realignment necessary. Other likely candidates are the F500Z-8 (2.4 KHz BW) and the F500Z-10 (2.75 KHz BW). The F500Z-10 (3.2 KHz BW) would also fit if you remove the flange from the case.

For those of you not in the know, the PRC-47 is a digitally tuned 100W SSB/CW field transceiver built by Collins. It's mostly early solid state, but does have four tubes and is plenty heavy enough to be a boatanchor. Down side is it tunes in 1 KHz increments and is USB only, unless you change the filter.

73,

Al Klase - N3FRQ

alklase@mailbox.ptd.net

Flemington, NJ

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996

From: KC5IJD@aol.com

Subject: Re: Who had collins mechanical filters?

Message-ID: <960305064201_237944866@emout10.mail.aol.com>

>I obtained one of

>these about a year ago from Joseph Pinner who used to frequent this list. I

>don't know if he still has any, and I've lost his address.

I am still here!

73

Joseph W Pinner

Lafayette, LA

KC5IJD

EMail: kc5ijd@aol.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: MODSTEPH@ACS.EKU.EDU
Subject: WTB 67.5 V battery
Message-ID: <01I1Z7CACHVA004ZQB@ACS.EKU.EDU>

..as the subject line says...

Looking to use a 67.5 V battery as a bias supply (what the old radio suggests) and DO remember a time when such things were available at any radio store... However... Would rather use a single 67.5 V battery if available than fix up a bank of seven 9 V batteries plus three 1.5 V ones all in series...

73, Al N5AIT
modsteph@acs.eku.edu

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: KC5IJD@aol.com
Subject: WTB: GRC-9 stuff
Message-ID: <960305151801_238231048@mail02.mail.aol.com>

I have recently acquired an RT-77/GRC-9 and am presently looking for some parts of the system:

IN-127	Antenna mount
FT-515	Antenna bracket
CW-419	bag
DY-88	Dynamotor power supply

and perhaps even a PP-327 if not too expensive (ha, ha).

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijd@aol.com

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: "Dale A. Hagert" <daleh@skypoint.com>
Subject: WTB: SX10
Message-ID: <313C7876.4762@skypoint.com>

I am looking for a clean SX101. I am not a collector, so it does not have to be collector quality. I want one to use with my Johnson Valiant. If it needs repair, that is ok also. If you have one you would like to sell, please reply via e-mail to daleh@skypoint.com Thanks

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: "Dale A. Hagert" <daleh@skypoint.com>
Subject: WTB: SX101 Not SX10
Message-ID: <313CAC43.3BF9@skypoint.com>

Sorry about the previous post. I am indeed looking for a SX101. Dale

From boatanchors@theporch.com Tue Mar 5 18:44:51 1996
From: whittyd@nbnet.nb.ca (Don Whitty)
Subject: YEEEEEEEEHHAAAAAAAAAAAAAAAAWWWWWWW!
Message-ID: <9603060040.AA10437@darwin.nbnet.nb.ca>

I am excited!

You know those stories you hear... The old woman who has the ad in the newspaper and you go over to her house and look in the basement, barn or attic and she has a guitar for sale and blows the dust off a 58 Les Paul and says is \$50.00 too much? It used to be our son's and he never came back from the war... Or the 63 split window VETTE or the KW-1...

Well, that never happened to me..... But I just talked to an old guy, whose stuff I heard about on a backwater swap shop.... Tuesday night Maritime net.... in eastern Canada..

Mint HT 37 and SX-111... To be truthful I never owned a Halli... but I'm gonna now! He asked me a lot of questions about my operating habits and what I liked in radio... I told him about all my rice boxes, but how my fave operating position was my Ranger I and HRO-60!!

He through in an AR-88 to boot... All with manuals in great condx...

\$150.00 Canadian.

hahahahahahahahahahah

Lucky me...

Don Whitty
VE9XX

Don Whitty

New Brunswick Community College
Miramichi Campus
Miramichi, NB
Canada
E1N 3W4

'-----',
0 /
| -/
~~~~~

"Fish the Mighty Miramichi!"

whittyd@nbnet.nb.ca  
(506)778-6632 (vox)  
(506)778-6690 (fax)

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996  
From: Bob Roehrig <broehrig@admin.aurora.edu>  
Subject: Re: [BOATANCHORS:15830] More on 6012 Tube!  
Message-ID: <Pine.ULT.3.91.960305082113.10775A-100000@admin.aurora.edu>

On Mon, 4 Mar 1996 buska@aaic.advantest.com wrote:

> As an after thought on my last request for the 6012 information I checked my  
> Newark catalog. They do list the 6012 as a Richardson tube going for \$182.00  
> Looks like these shouldn't go to the dumpster anytime soon.

Don't judge by Newark's prices - they are ridiculous.

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI

From boatanchors@theporch.com Tue Mar 5 10:43:00 1996  
From: Bill Sorsby <bill.sorsby@dlep1.itg.ti.com>  
Subject: Re: [BOATANCHORS:15830] More on 6012 Tube!  
Message-ID: <199603051449.IAA00286@dlep1.itg.ti.com>

At 08:22 AM 3/5/96 -0600, Bob Roehrig wrote:

>Don't judge by Newark's prices - they are ridiculous.

Newark at \$182.00 may be ridiculous but Allied lists it for \$198.00 and AES

lists it for \$70. Sounds to me like the 6012 just might be worth something to somebody.

Regards,  
Bill Sorsby, N5BU

\*\*\*\*\*  
bill.sorsby@dlep1.itg.ti.com  
Views expressed herein are no one's fault but mine.  
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